UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

DATE MAILED: 07/16/2008

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

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P.O. BOX 7				ART UNIT	PAPER NUMBER	
SAN JOSE,	CA 95172-112	20		2811		_

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/633,004
 07/31/2003
 Inderit Sineh
 NVIDP23-4/900825
 8949

TITLE OF INVENTION: PAD OVER ACTIVE CIRCUIT SYSTEM AND METHOD WITH MESHED SUPPORT STRUCTURE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	10/16/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed otl tions.	ig the Patent, advance of nerwise in Block 1, by ( lock 1 for any change of address)	a) specifying a new co	respondence address lote: A certificate of	; and/o	r (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for or domestic mailings of the	
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28875	7590 07/16	/2008		Ce	rtificat	e of Mailing or Trans	mission	
Zilka-Kotab, I P.O. BOX 7211 SAN JOSE, CA	20		I S a t	hereby certify that t tates Postal Service ddressed to the Ma ansmitted to the USI	his Fee( with su il Stop PTO (57	(s) Transmittal is being fficient postage for firs ISSUE FEE address (I) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
			ſ				(Depositor's name)	
			Ī				(Signature)	
			[				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	DR	ATTC	ORNEY DOCKET NO.	CONFIRMATION NO.	
10/633,004 07/31/2003			Inderjit Singh		N	/IDP234/P000825	8949	
TITLE OF INVENTION	: PAD OVER ACTIVE	CIRCUIT SYSTEM ANI	D METHOD WITH ME	SHED SUPPORT S	TRUCT	URE		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(8) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0		\$1740	10/16/2008	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
VU, H		2811	257-100000					
1. Change of correspondence address or indication of 'Fee Address' (CFR I. 1563).    Change of correspondence address (or Change of Corresponden Address form PTO/SB/122) attached.    Tee Address' indication (or 'Fee Address' Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custon Number is required.			(I) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm thaving as a member a registered attorney or agental and the names of up to listed, no name will be printed.				
(A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (Cl	e patent. If an assig an assignment. TY and STATE OR	COUN	IRY)	ocument has been filed for	
Please check the appropr	rate assignee category or	categories (will not be p	rinted on the patent):	Individual UC	orporat	ion or other private gro	oup entity Government	
4a. The following fee(s)  Issue Fee	are submitted:	4	b. Payment of Fee(s): (I		my pre	viously paid issue fee	shown above)	
	vo small entity discount	permitted)	A check is enclose  Payment by credit		8 is atta	ached.		
Advance Order -			The Director is her overpayment, to D	by authorized to cha	rge the	required fee(s), any de (enclose a	ficiency, or credit any n extra copy of this form).	
5. Change in Entity Sta	tus (from status indicate					TITY status. Sec 37 Cl		
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interest as snown by the	records of the Clined Sta	nes ratent and Trademar	Conice.					
Authorized Signature				Date				
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This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DO 113-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR	on is required to obtain 1.14. This collection is a depending upon the in the Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the pub minute ommen I Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir mark Office, U.S. Dept D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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### UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILIN	G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,004	07/:	1/2003	Inderjit Singh	NVIDP234/P000825	8949
28875	7590	07/16/2008		EXAM	IINER
Zilka-Kotab, P	C			VU, H	UNG K
P.O. BOX 72112				ART UNIT	PAPER NUMBER
SAN JOSE, CA	95172-1120			2811	
				DATE MAILED: 07/16/200	18

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 124 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 124 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
10/633,004	SINGH ET AL.	
Examiner	Art Unit	
HUNG VII	2811	

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 05/27/08. The allowed claim(s) is/are 1,6,9,10,11,13,16-18,20,21,27,29,30.

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)  $\square$  All b) Some\* c) None of the: 1. T Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No.

3. 
☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

	MONTH PERIOD IS NOT		MENT of this application		
IIIIS IIIKEE	MONTH FERIOD IS NOT	EXTENDADLE.			

 A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date

(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

# Attachment(s)

1. | Notice of References Cited (PTO-892)

Notice of Draftperson's Patent Drawing Review (PTO-948)

3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. Notice of Informal Patent Application

Interview Summary (PTO-413), Paper No./Mail Date 7. T Examiner's Amendment/Comment

Examiner's Statement of Reasons for Allowance

9. ☐ Other .

/Huna Vu/ Primary Examiner, Art Unit 2811